



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov

BIBDATASHEET

Bib Data Sheet

CONFIRMATION NO. 2539

SERIAL NUMBER 10/606,097	FILING DATE 06/25/2003 RULE	CLASS 257	GROUP ART UNIT 2818	ATTORNEY DOCKET NO. 09792909-5628
-----------------------------	-----------------------------------	--------------	------------------------	---

APPLICANTS

Yutaka Higo, Miyagi, JAPAN;
 Masanori Hosomi, Miyagi, JAPAN;
 Kazuhiro Ohba, Miyagi, JAPAN; Takeyuki Sone, Miyagi, JAPAN;
 Kazuhiro Bessho, Kanagawa, JAPAN;
 Tetsuya Yamamoto, Kanagawa, JAPAN;
 Tetsuya Mizuguchi, Kanagawa, JAPAN;
 Hiroshi Kano, Kanagawa, JAPAN;

** CONTINUING DATA *****

None Ah

** FOREIGN APPLICATIONS *****

JAPAN P2002-186791 06/26/2002 *Ah*

IF REQUIRED, FOREIGN FILING LICENSE GRANTED

** 09/16/2003

Foreign Priority claimed	<input checked="" type="checkbox"/> yes <input type="checkbox"/> no	STATE OR COUNTRY	SHEETS	TOTAL CLAIMS	INDEPENDENT CLAIMS
35 USC 119 (a-d) conditions met	<input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after <i>Allowance</i>	JAPAN	6	6	2
Verified and Acknowledged	<i>Andrea H. Ah</i> Examiner's Signature	Initials			

ADDRESS

26263
 SONNENSCHEIN NATH & ROSENTHAL LLP
 P.O. BOX 061080
 WACKER DRIVE STATION, SEARS TOWER
 CHICAGO, IL
 60606-1080

TITLE

Magnetoresistive effect element and magnetic memory device

All Fees